1. Matrix Column Definitions and Sources of Mapping

1.1 Matrix Column Definitions and Sources of Mapping

Table B   Definitions and Sources of Mapping

Column	Description	Source
ST Pre-Order Response ·ld	The name of the pre-order response field as described by BellSouth.	"BellSouth Pre-Order Business Rules" Ver 9.0 document dated November 9, 2000
.T PO Field Attr	The pre-order response field format and length as described by BellSouth.	"BellSouth Pre-Order Business Rules" Ver 9.0 document dated November 9, 2000
;T CORBA/TAG PO sponse Field	The name of the pre-order response field as described by BellSouth for their CORBA gateway, TAG.	"Telecommunications Access Gateway (TAG) AP Reference Guide" Release 7.5.0.10 document dated December, 2000
;T CORBA PO Field Attr	The pre-order response field format and length as described by BellSouth for their CORBA gateway, TAG	The TAG field attributes match those of the BST field attributes.
scription	The description of the field as depicted by the Ordering and Billing Forum. If the field is not found in the Ordering and Billing Forum, the description is as depicted by BellSouth.	LSOG4, April 9, 1999; "Pre-Order Inquiry Proces (POINQP) "Transaction Guide" and "Local Customer Service Inquiry (CSI) Preparation Guide" or "BellSouth Pre-Order Business Rules" Ver 9.0 document dated November 9, 2000
ST Firm Order Form	The name of the firm order form(s) on which the field is used, as defined by BellSouth.	"BellSouth Business Rules for Local Ordering - OSS99" Ver 9K document dated December 22, 2000
ST Firm Order Field	The name of the firm order field as described by BellSouth	"BellSouth Business Rules for Local Ordering - OSS99" Ver 9K document dated December 22, 2000
ST Firm Order Field Attr	The firm order field format and length as described by BellSouth.	"BellSouth Business Rules for Local Ordering - OSS99" Ver 9K document dated December 22, 2000
ST CORBA/TAG Order ield	The name of the order field as described by BellSouth for the TAG CORBA gateway.	"Telecommunications Access Gateway (TAG) AP Reference Guide" Release 7.5.0.10 document dated December, 2000
ST CORBA Order Field ttr	The order field format and length as described by BellSouth for the TAG CORBA gateway.	"Telecommunications Access Gateway (TAG) AP Reference Guide" Release 7.5.0.10 document dated December, 2000

- continued -

Table B   Definitions and Sources of Mapping (continued)

T EDI Firm Order Field	The name of the firm order field as described by BellSouth for the EDI specifications. **Note:** This document does not contain EDI field attribute information because EDI field lengths will be truncated as a result of BellSouth ordering systems field length requirements.	"BellSouth EDI Specifications Guide - TCIF 9" document dated October 30, 2000
ᴗmments	Additional notes pertaining to the field.	Various

2. Pre-Order to Firm-Order Mapping Matrix

2.1 Single Address Match Response

2.1.1 AVR Message

AVR Message	
INQ-NUM	MSG-ID
MSG-TEXT	

2.1.2 Service Address Information

Service Address Information		
HOUSE-NUM	STRUC-BLDG	STATE
HOUSE-NUM-SUFFIX	ELEV-FLOOR	ZIP-CODE
STREET-NAME1	UNIT-ROOM	XBOUND-STATE
STREET-DIR	ROUTE	RATE-ZONE
THOROUGHFARE	BOX	DRIVE-INSTRUCTIONS
STREET-SUFFIX	CITY	ICO-IND
DESC-LOC		

2.1.3 Service AddressTN Information

Service Address TN Information	
TN	ADDR-STATUS
QUICK-SERV-IND	FACAVAIL

2.1.4 Service Instruction Information

Service Instruction Information
SERVICE-INSTRUC-TEXT

2.1.5   Service Restriction Information

Service Restriction Information	
EST-SERVICE-DATE	TEXT-CODE
TEXT	

2.1.6   Wire Center Information

Wire Center Information		
LST	AREA-TRANS-CUT-DT	AREA-TRANS-NPANXX
LSO-NPA-TTA	AREA-TRANS-NUM-CHG/DT	TARIFF-EXCHANGE-CODE

2.2   No Address Verified Response (AVR)

2.2.1   AVR Message

AVR Message	
INQ-NUM	MSG-ID
MSG-TEXT	CITY
XBOUND-STATE	

2.3   Community Names Menu Response (AVR)

2.3.1   AVR Message

AVR Message	
INQ-NUM	MSG-ID
MSG-TEXT	

2.3.2   Community Information

Community Information	
CITY	ZIP-CODE
STATE	XBOUND-STATE

2.4   Street Name Response (AVR)

2.4.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	

2.4.2   Street Informatiion

Street Information	
HOUSE-NUM-HI	THOROUGHFARE
HOUSE-NUM-LOW	STREET-SUFFIX
ODD-EVEN-IND	CITY
AHN-STATUS	STATE
STREET-NAME1	XBOUND-STATE
STREET-DIR	

2.5   Descriptive Name Menu Response (AVR)

2.5.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	

2.5.2   Descriptive Name Information

Descriptive Name Information	
CITY	XBOUND-STATE
STATE	DESC-LOC

2.6   House Numbers Response (AVR)

2.6.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	STREET-NAME1
STREET-DIR	THOROUGHFARE
STREET-SUFFIX	CITY
STATE	XBOUND-STATE

2.6.2   Street Range Information

Street Range Information	
HOUSE-NUM-HI	ODD-EVEN-IND
HOUSE-NUM-LOW	AHN-STATUS

2.7   Location Standards Response (AVR)

2.7.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	HOUSE-NUM
HOUSE-NUM-SUFFIX	STREET-NAME1
STREET-DIR	THOROUGHFARE
STREET-SUFFIX	ROUTE
BOX	CITY
STATE	XBOUND-STATE
DESC-LOC	

2.7.2   Location Standards — Address Pattern

Location Standards — Address Pattern	
STRUC-BLDG	UNIT-ROOM
ELEV-FLOOR	

2.8   Supplemental Address Response (AVR)

2.8.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	HOUSE-NUM
HOUSE-NUM-SUFFIX	STREET-NAME1
STREET-DIR	THOROUGHFARE
STREET-SUFFIX	ROUTE
BOX	CITY
STATE	XBOUND-STATE
DESC-LOC	

2.8.2   Supplemental Information

Supplemental Information	
STRUC-BLDG	TN
ELEV-FLOOR	ADDR-STATUS
UNIT-ROOM	

2.9   Basic Descriptive Address Response (AVR)

2.9.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	

2.9.2   Basic Address Information

Basic Address Information	
HOUSE-NUM	ROUTE
HOUSE-NUM-SUFFIX	BOX
STRUC-BLDG	CITY
ELEV-FLOOR	STATE
UNIT-ROOM	XBOUND-STATE
STREET-NAME1	DRIVE-INSTRUCTIONS
STREET-DIR	TN
THOROUGHFARE	ADDR-STATUS
STREET-SUFFIX	

2.10   Basic Address Menu Response (AVR)

2.10.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	

2.10.2   Basic Address Information

Basic Address Information	
HOUSE-NUM	ROUTE
HOUSE-NUM-SUFFIX	BOX
STRUC-BLDG	CITY
ELEV-FLOOR	STATE
UNIT-ROOM	XBOUND-STATE
STREET-NAME1	DRIVE-INSTRUCTIONS
STREET-DIR	TN

- continued -

- continued -

THOROUGHFARE	ADDR-STATUS
STREET-SUFFIX	DESC-LOC

2.11   GSG Summary Response (AVR)

2.11.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	STREET-NAME1
STREET-DIR	THOROUGHFARE
STREET-SUFFIX	

2.11.2   Community Information

Community Information	
CITY	XBOUND-STATE
STATE	

2.11.3   Geographic Segment Information

Geographic Segment Information	
ZIP-CODE	HOUSE-NUM-LOW
LST	ODD-EVEN-IND
LSO-NPA-TTA	AHN-STATUS
HOUSE-NUM-HI	RATE-ZONE

2.12   Menu of Address Telephones Response (AVR)

2.12.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	TN

2.12.2   Service Address Information

Service Address Information	
HOUSE-NUM	STREET-SUFFIX
HOUSE-NUM-SUFFIX	ROUTE
STRUC-BLDG	BOX
ELEV-FLOOR	CITY
UNIT-ROOM	STATE
STREET-NAME1	DRIVE-INSTRUCTIONS
STREET-DIR	ADDR-STATUS
THOROUGHFARE	

2.13   Living Units on Street Response (AVR)

2.13.1   AVR Message

AVR Message	
INQ-NUM	MSG-TEXT
MSG-ID	

2.13.2   Service Address Information

Service Address Information	
HOUSE-NUM	BOX
HOUSE-NUM-SUFFIX	CITY
STRUC-BLDG	STATE
ELEV-FLOOR	XBOUND-STATE
UNIT-ROOM	TN
STREET-NAME1	HOUSE-NUM-HI
STREET-DIR	HOUSE-NUM-LOW
THOROUGHFARE	ODD-EVEN-IND

- continued -

- continued -

STREET-SUFFIX	AHN-STATUS
ROUTE	DRIVE-INSTRUCTIONS

2.14   Telephone Number Availability Response (TNAR-TN)

2.14.1   TNAR-TN Message

TNAR-TN Message	
INQ-NUM	TN-OPT-SEQLINE
MSG-ID	TN-OPT-ASCCON
MSG-TEXT	TN-OPT-DSCCON
QTY-PROVIDED	TN-OPT-IDENT
CONFIRM-NUM	LST
TN-OPT-EASY	REQNUM
TN-OPT-COIN	

2.15   Multiline Hunt Telephone Number Availability Response (TNAR-MLH)

2.15.1   TNAR-MLH Message

TNAR-MLH Message	
INQ-NUM	LST
MSG-ID	HUNT-GRP-NUM1
MSG-TEXT	IN-TER-RANGE1
CONFIRM-NUM	OUT-TER-RANGE1
LEAD-TN	MLGH-LEAD-TN1
QTY-IN-TER	HUNT-GRP-NUM2
QTY-OUT-TER	IN-TER-RANGE2
EXIST-MLH-NO	OUT-TER-RANGE2
LAST-IN-TER	MLGH-LEAD-TN2
LAST-OUT-TER	

2.16 Direct Inward Dial Telephone Number Availability Response (TNAR-DID)

2.16.1 TNAR-DID Message

TNAR-DID Message	
INQ-NUM	LST
MSG-ID	CONFIRM-NUM
MSG-TEXT	QTY-PROVIDED

2.16.2 DID Request Detail

DID-Range

2.17 Telephone Number Availability Response for Miscellaneous Account Number (TNAR-MISC)

2.17.1 TNAR-MISC Message

TNAR-MISC Message	
INQ-NUM	QTY-PROVIDED
MSG-ID	CONFIRM-NUM
MSG-TEXT	REQNUM
BST-NPA-NXX	

2.18 Telephone Number Selection Response (TNAR-SQ)

2.18.1 TNAR-SQ Message

TNAR-SQ Message	
INQ-NUM	LST
MSG-ID	CONFIRM-NUM
MSG-TEXT	

2.19 Cancellation Response (TNAR-CAN)

2.19.1 TNAR-CAN Message

TNAR-CAN Message	
INQ-NUM	MSG-TEXT
MSG-ID	LST

2.20 Service Availability Response (SAR)

2.20.1 SAR Message

SAR Message	
INQ-NUM	MSG-TEXT
MSG-ID	

2.20.2 Switch Information

Switch Information	
LST	BST-NPA-NXX
LSO-NPA-TTA	800-SERV-OFF
SWITCH-TYPE	WATS-SERV-OFF
ISDN-IND	CLLI

2.20.3 Detail Product & Feature Information

Detail Product & Feature Information	
PRODUCT-ID	AN
PRODUCT-NAME	TARIFF-NOTES
FEATURE-TITLE	TARIFF-STATUS
COFA	TARIFF-EFF-DT
EFF-DT	

2.20.4   Product & Feature USOCs

Product & Feature USOCs	
EXT-FEATURE-NAME	USOC

2.20.5   Detail Carrier Information

Detail Carrier Information	
CIC	ACNA
TOSOFG	ACC-CARRIER-TN
ACC-CARRIER-NAME	

2.21   Appointment Availability Response (SAAR)

2.21.1   AAR Message

AAR Message	
INQ-NUM	MSG-TEXT
MSG-ID	

2.21.2   CO Appointment Availability Info

CO Appointment Availability Info	
CO-MON1	CO-FRI1
CO-TUES1	CO-SAT1
CO-WED1	CO-SUN1
CO-THU1	

2.21.3   PV Appointment Availability Info

PV Appointment Availability Info	
PV-MON1	PV-FRI1
PV-TUE1	PV-SAT1
PV-WED1	PV-SUN1
PV-THU1	

2.21.4 Detail Appointment Interval Info

Detail Appointment Interval Info	
PV-REINST	NEWINST11-15
REINST-3	ADDLINE
NEWINST1-2	RES-IW
NEWINST3	PV-REINST-BUS
NEWINST4	NEWINST1-2-BUS
NEWINST5	BUS-IW
NEWINST6-10	QUICK-SERVICE

2.21.5 Detail Appointment Unavailability Info

Detail Appointment Unavailability Info	
DATE-QUAL	CLOSE-REASCD1
DATE	CLOSE-REASCD2

2.22 Customer Service Record Response (CSRR)

2.22.1 CSRR Message

CSRR Message	
INQ-NUM	CUS-CODE
ATN	MSG-ID
MSG-TEXT	

2.22.2 Customer Record Info

Customer Record Info	
CSR-TEXT1	CSR-TEXT9
CSR-TEXT2	CSR-TEXT10
CSR-TEXT3	CSR-TEXT11
CSR-TEXT4	CSR-TEXT12
CSR-TEXT5	CSR-TEXT13

- continued -

CSR-TEXT6	CSR-TEXT14
CSR-TEXT7	CSR-TEXT15
CSR-TEXT8	

2.23 Calculate Due Date Response (CSRR)

2.23.1 CDD Response

CDD Response	
DUE DATE	MSG-TEXT
MSG-ID	

3. Pre–Order Response Field

3.1 Pre–Order Response Field

To return to previous location, click the back button.

800 SERV-OFF

BST PO Field Attr	11 A/N
BST CORBA/TAG PO Response Field	SwitchInfo::eightHundredServingOffice
BST TAG PO Field Attr	11 A/N
Description	800 Serving Office — identifies if the switch is an 800 switch
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A

Comments

ACC-CARRIER-NAME

BST PO Field Attr	50 A/N
BST CORBA/TAG PO Response Field	CarrierInfo::accessCarrierName
BST TAG PO Field Attr	50 A/N
Description	Access Carrier Name — identifies the name of the access carrier
BST Firm Order Form	N/A
BST Firm Order Field	N/A

BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

ACC-CARRIER-TN

BST PO Field Attr	10 A/N
BST CORBA/TAG PO Response Field	CarrierInfo::accessCarrierTelephoneNumber
BST TAG PO Field Attr	10 A/N
Description	Access Carrier Telephone Number — identifies the contact number for the access carrier
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

ACNA

BST PO Field Attr	3 A/N
BST CORBA/TAG PO Response Field	CarrierInfo::accessCarrierNameAbbreviation
BST TAG PO Field Attr	3 A/N
Description	Access Carrier Name Abbreviation — Identifies the abbreviation of the access carrier
BST Firm Order Form	N/A

BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

ADDLINE

BST PO Field Attr	2 A/N
BST CORBA/TAG PO Response Field	Interval::addLine
BST TAG PO Field Attr	2 A/N
Description	Add Line Interval — Add Line Interval — Interval to add 1 new residential line
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

ADDR-STATUS

BST PO Field Attr	2 A/N
BST CORBA/TAG PO Response Field	ServiceAddressTelephoneInfo::addressStatus
BST TAG PO Field Attr	2 A/N
Description	Telephone Number Status Code — status of a given telephone number at the specified address

BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

AHN-STATUS

BST PO Field Attr	1 A/N
BST CORBA/TAG PO Response Field	assignedHouseNumberStatus
BST TAG PO Field Attr	1 A/N
Description	Assigned House Number Status — provides status on fictional house number addresses for BST house number assignments
BST Firm Order Form	N/A
BST Firm Order Field	SANO
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

AN

BST PO Field Attr	10 A/N
BST CORBA/TAG PO Response Field	ProductFeatureInfo::accessNumber
BST TAG PO Field Attr	10 A/N

Description	Access Number — identifies the access number associated with a feature
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

AREA-TRANS-CUT-DT

BST PO Field Attr	8 N
BST CORBA/TAG PO Response Field	AreaTransferInfo::areaTransferCutDate
BST TAG PO Field Attr	8 N
Description	Area Transfer Cut Date — actual area transfer cut date when new customers in the old wire center are assigned a telephone number from the new wire split (i,e. NPA split)
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BSTI Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Firm Order Field	N/A
BST EDI Firm Order Field	N/A
Comments	CCYYMMDD

AREA-TRANS-NUM-CHG-DT

BST PO Field Attr	8 N
BST CORBA/TAG PO Response Field	AreaTransferInfo::areaTransferNumChgDate
BST TAG PO Field Attr	8 N
Description	Area Transfer Number Change Date — date often of the actual area transfer cut date when new customers in the old wire center are assigned a telephone number from the new wire center even though they are still physically within the old wire center area(i.e. NPA split)
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	CCYYMMDD

AREA-TRANS-NPANXX

BST PO Field Attr	6 N
BST CORBA/TAG PO Response Field	AreaTransferInfo2/8/20012/8/2001 areaTransferNpaNxx
BST TAG PO Field Attr	6 N
Description	Area Transfer NPANXX — contains the NPANXX of the wire center to which the specified address will be transferred (i.e. NPA split)
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A

BST CORBA/TAG Order Field   N/A

BST TAG Order Field Attr   N/A

BST EDI Firm Order Field   N/A

Comments

ATN

BST PO Field Attr   40 A/N

BST CORBA/TAG PO Response Field   CustomerRequest::accountTelephoneNumber

BST CORBA PO Field Attr   40 A/N

Description   Account Telephone Number — identifies the account
                                     (billing) telephone number of the end user

BST Firm Order Form
- LSR
- LSR-HGI
- EU
- DL
- DSCR
- LS
- LSNP
- NP
- RS
- PS

BST Firm Order Field   ATN ***See note

BST Firm Order Field Attr   manual: 12 N with 2 preprinted hyphens electronic: 10
                                     N

BST CORBA/TAG Order Field   LSR::atn***See note

BST TAG Order Field Attr   10 A/N

BST EDI Firm Order Field	ATN***See Note
Comments	The pre-order field ATN doesn't always map to the firm order field ATN. If the order is a change or migrate to an existing account, the old ATN, not the ATN from the pre-order response, would be used in this firm order ATN field.

BOX

BST PO Field Attr	8 A/N
BST CORBA/TAG PO Response Field	Address::postalBox
BST TAG PO Field Attr	8 A/N
Description	Post Office Box — identifies the post office box of the end user's location
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

BST-NPA-NXX

BST PO Field Attr	6 A/N
BST CORBA/TAG PO Response Field	AlternativeAddressInfo::npanxx
BST TAG PO Field Attr	6 A/N
Description	BST NPANXX — identifies the miscellaneous NPANXXs available for the specified location
BST Firm Order Form	N/A
BST Firm Order Field	N/A

BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

BUS-IW

BST PO Field Attr	2 A/N
BST CORBA/TAG PO Response Field	Interval::businessInsideWire
BST TAG PO Field Attr	2 A/N
Description	Business Inside Wire Interval — Interval for business unregulated, inside wire, other
BST Firm Order Form	N/A
BST Firm Order Field	N/A
BST Firm Order Field Attr	N/A
BST CORBA/TAG Order Field	N/A
BST TAG Order Field Attr	N/A
BST EDI Firm Order Field	N/A
Comments	

CIC

BST PO Field Attr	4 N
BST CORBA/TAG PO Response Field	CarrierInfo::cic
BST TAG PO Field Attr	4 N
Description	PIC/LPIC — identifies the PIC/LPIC of the carrier
BST Firm Order Form	N/A